L Number	Hits	Search Text	DB	Time stamp
-	363	("so.sub.2" so2 (sulph?r sulfur) adj	USPAT;	2003/12/19 02:14
		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	EPO; JPO;	
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj	DERWENT;	
		\$4fluoride) and (argon ar)	IBM_TDB	2001/02/05 14.56
-	102	(("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	USPAT; EPO; JPO;	2001/03/05 14:56
["SF.sub.6" SF6 (carbon nitrogen sulfur) adj	DERWENT;	
		\$4fluoride) and (argon ar)) and plasma and	IBM TDB	
		etch\$3	_	
-	55	(("so.sub.2" so2 (sulph?r sulfur) adj	USPAT;	2001/03/05 15:19
		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	EPO; JPO;	
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj	DERWENT;	
		\$4fluoride) and (argon ar)) and (("so.sub.2" so2 (sulph?r sulfur) adj \$2oxide) same	IBM_TDB	
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
}		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
		same (argon ar))		·
_	16	((("so.sub.2" so2 (sulph?r sulfur) adj	USPAT;	2001/03/05 15:20
1	•	\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	EPO; JPO;	
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj	DERWENT;	
		\$4fluoride) and (argon ar)) and (("so.sub.2"	IBM_TDB	
		so2 (sulph?r sulfur) adj \$2oxide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
'		same (argon ar))) and plasma and etch\$3		
-	0	((("so.sub.2" so2 (sulph?r sulfur) adj	USPAT;	2001/03/05 15:17
		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	EPO; JPO;	!
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj	DERWENT;	
		\$4fluoride) and (argon ar)) and (("so.sub.2"	IBM_TDB	
		so2 (sulph?r sulfur) adj \$2oxide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
.		same (argon ar))) and etch\$3 not		
		(((("so.sub.2" so2 (sulph?r sulfur) adj		
		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3		
†		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj		
		\$4fluoride) and (argon ar)) and (("so.sub.2" so2 (sulph?r sulfur) adj \$2oxide) same		
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
		same (argon ar))) and plasma and etch\$3)		
-	4	_ · · · ·	USPAT;	2001/03/06 13:29
]		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	EPO; JPO;	
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj	DERWENT; IBM TDB	
]		\$4fluoride) and (argon ar)) and (("so.sub.2" so2 (sulph?r sulfur) adj \$2oxide) same	TBM_TDB	
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		<u> </u>
		same (argon ar))) and plasma not		
		(((("so.sub.2" so2 (sulph?r sulfur) adj		
		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3		
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) and (argon ar)) and (("so.sub.2"		
		so2 (sulph?r sulfur) adj \$20xide) same		
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
		same (argon ar))) and plasma and etch\$3)		
-	124	(("so.sub.2" so2 (sulph?r sulfur) adj	USPAT;	2001/03/05 15:21
		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	EPO; JPO;]
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj	DERWENT;]
		\$4fluoride) and (argon ar)) and (argon ar) and (("so.sub.2" so2 (sulph?r sulfur) adj	IBM_TDB	
		\$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3		
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj		
		\$4fluoride))		

((("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3 EPO; JPO; "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) and (argon ar) and (argon ar) and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj	5:53
\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3 EPO; JPO; "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) and (argon ar) and (argon ar) IBM_TDB and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3	
\$4fluoride) and (argon ar)) and (argon ar) IBM_TDB and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3	
and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3	
and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3	
\$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3	
	ł
	1
\$4fluoride))) and plasma and etch\$3 not	
((((("so.sub.2" so2 (sulph?r sulfur) adj	
\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	•
"SF.sub.6" SF6 (carbon nitrogen sulfur) adj	
\$4fluoride) and (argon ar)) and (("so.sub.2"	
so2 (sulph?r sulfur) adj \$20xide) same	
("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"	
SF6 (carbon nitrogen sulfur) adj \$4fluoride)	
same (argon ar))) and plasma and etch\$3)	
(((("so.sub.2" so2 (sulph?r sulfur) adj	
\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	
"SF.sub.6" SF6 (carbon nitrogen sulfur) adj	
\$4fluoride) and (argon ar)) and (("so.sub.2"	
so2 (sulph?r sulfur) adj \$2oxide) same	
("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"	
SF6 (carbon nitrogen sulfur) adj \$4fluoride)	
same (argon ar))) and plasma not	
(((("so.sub.2" so2 (sulph?r sulfur) adj	
\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	
"SF.sub.6" SF6 (carbon nitrogen sulfur) adj	
\$4fluoride) and (argon ar)) and (("so.sub.2"	
so2 (sulph?r sulfur) adj \$2oxide) same	
("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"	
SF6 (carbon nitrogen sulfur) adj \$4fluoride)	
same (argon ar))) and plasma and etch\$3)))	

2001/03/05 15:53 ((("so.sub.2" so2 (sulph?r sulfur) adj USPAT; \$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3 EPO; JPO; "SF.sub.6" SF6 (carbon nitrogen sulfur) adj DERWENT; \$4fluoride) and (argon ar)) and (argon ar) IBM TDB and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride))) and etch\$3 not (((("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) and (argon ar)) and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) same (argon ar))) and plasma and etch\$3) (((("so.sub.2" so2 (sulph?r sulfur) adj \$2oxide) and ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) and (argon ar)) and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) same (argon ar))) and plasma not (((("so.sub.2" so2 (sulph?r sulfur) adj \$2oxide) and ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) and (argon ar)) and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) same (argon ar))) and plasma and etch\$3)) (((("so.sub.2" so2 (sulph?r sulfur) adj \$2oxide) and ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) and (argon ar)) and (argon ar) and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride))) and plasma and etch\$3 not ((((("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) and (argon ar)) and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) same (argon ar))) and plasma and etch\$3) (((("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) and (argon ar)) and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) same (argon ar))) and plasma not (((("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) and (argon ar)) and (("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6" SF6 (carbon nitrogen sulfur) adj \$4fluoride) same (argon ar))) and plasma and etch\$3)))))

				,
_	16	((("so.sub.2" so2 (sulph?r sulfur) adj	USPAT;	2001/03/05 15:54
		\$2oxide) and ("CF.sub.4" CF4 "NF.sub.3" NF3	EPO; JPO;	
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj	DERWENT;	
		\$4fluoride) and (argon ar)) and (argon ar)	IBM_TDB	
		and (("so.sub.2" so2 (sulph?r sulfur) adj		
		\$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3		
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj		
		\$4fluoride))) and plasma not ((((("so.sub.2"		
		so2 (sulph?r sulfur) adj \$20xide) and		
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		• • • • • • • • • • • • • • • • • • • •		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
		and (argon ar)) and (("so.sub.2" so2		
		(sulph?r sulfur) adj \$20xide) same		
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		:
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
		same (argon ar))) and plasma and etch\$3)		•
		(((("so.sub.2" so2 (sulph?r sulfur) adj	ļ.	
		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3		
	:	"SF.sub.6" SF6 (carbon nitrogen sulfur) adj		
		\$4fluoride) and (argon ar)) and (("so.sub.2"		
		so2 (sulph?r sulfur) adj \$2oxide) same		
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
		same (argon ar))) and plasma not		
		(((("so.sub.2" so2 (sulph?r sulfur) adj		
		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3		
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj		
		\$4fluoride) and (argon ar)) and (("so.sub.2"		
·		so2 (sulph?r sulfur) adj \$2oxide) same	Ì	
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)	·	
•		same (argon ar))) and plasma and etch\$3))		
		(((("so.sub.2" so2 (sulph?r sulfur) adj		
		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3		
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj		·
		\$4fluoride) and (argon ar)) and (argon ar)		
		and (("so.sub.2" so2 (sulph?r sulfur) adj		
•		\$20xide) same ("CF.sub.4" CF4 "NF.sub.3" NF3		
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj		
		\$4fluoride))) and plasma and etch\$3 not		
		((((("so.sub.2" so2 (sulph?r sulfur) adj		
		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3		
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj		
			,	
		\$4fluoride) and (argon ar)) and (("so.sub.2"		
		so2 (sulph?r sulfur) adj \$20xide) same		
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
		same (argon ar))) and plasma and etch\$3)		
	[(((("so.sub.2" so2 (sulph?r sulfur) adj		
	1	\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3		
		"SF.sub.6" SF6 (carbon nitrogen sulfur) adj		
		\$4fluoride) and (argon ar)) and (("so.sub.2"		
		so2 (sulph?r sulfur) adj \$2oxide) same		
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
		same (argon ar))) and plasma not		
		(((("so.sub.2" so2 (sulph?r sulfur) adj		
1		\$20xide) and ("CF.sub.4" CF4 "NF.sub.3" NF3		
	ļ	"SF.sub.6" SF6 (carbon nitrogen sulfur) adj		
		\$4fluoride) and (argon ar)) and (("so.sub.2"		
		so2 (sulph?r sulfur) adj \$20xide) same		
		("CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6 (carbon nitrogen sulfur) adj \$4fluoride)		
		same (argon ar))) and plasma and etch\$3)))))		
			USPAT;	2003/12/18 15:49
-	24		US-PGPUB;	2000, 12, 10 10.40
		US-4793897-\$.DID. OR US-5211790-\$.DID. OR	i i	
	1	US-5362361-\$.DID. OR US-5397431-\$.DID. OR	EPO; JPO;	
	1	US-5721090-\$.DID. OR US-5753418-\$.DID. OR	DERWENT;	
		US-5779926-\$.DID. OR US-5817579-\$.DID. OR	IBM_TDB	
		US-5910392-\$.DID. OR US-5911887-\$.DID.	<u> </u>	
			· · · · · · · · · · · · · · · · · · ·	_ · - -

-	15	US-Re30505-\$.DID. OR US-4615764-\$.DID. OR	USPAT	2003/12/18 15:49
•		US-4793897-\$.DID. OR US-5211790-\$.DID. OR		
		US-5362361-\$.DID. OR US-5397431-\$.DID. OR US-5721090-\$.DID. OR US-5753418-\$.DID. OR		
		US-5721090-\$.DID. OR US-5733418-\$.DID. OR US-5779926-\$.DID. OR US-5817579-\$.DID. OR		_
·		US-5910392-\$.DID. OR US-5911887-\$.DID. OR		
		US-6080678-\$.DID. OR US-6110826-\$.DID. OR		
		US-6132631-\$.DID.		
_	30	US-Re30505-\$.DID. OR US-4615764-\$.DID. OR	USPAT;	2003/12/18 15:51
		US-4793897-\$.DID. OR US-5211790-\$.DID. OR	US-PGPUB;	
		US-5362361-\$.DID. OR US-5397431-\$.DID. OR	EPO; JPO;	
		US-5721090-\$.DID. OR US-5753418-\$.DID. OR	DERWENT;	
		US-5779926-\$.DID. OR US-5817579-\$.DID. OR	IBM_TDB	
		US-5910392-\$.DID. OR US-5911887-\$.DID. OR		
		US-6080678-\$.DID. OR US-6110826-\$.DID. OR		
		US-6132631-\$.DID.	USPAT;	2003/12/18 15:51
-	0	WO9616437	US-PGPUB;	2003/12/10 13.31
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	3	"9616437"	USPAT;	2003/12/18 15:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		· · · =	IBM_TDB	0000/30/30 == ==
-	33	(US-Re30505-\$.DID. OR US-4615764-\$.DID. OR	USPAT;	2003/12/18 15:59
		US-4793897-\$.DID. OR US-5211790-\$.DID. OR	US-PGPUB; EPO; JPO;	
		US-5362361-\$.DID. OR US-5397431-\$.DID. OR	DERWENT;	
		US-5721090-\$.DID. OR US-5753418-\$.DID. OR US-5779926-\$.DID. OR US-5817579-\$.DID. OR	IBM TDB	
	ļ	US-5910392-\$.DID. OR US-5911887-\$.DID. OR	15155	
		US-6080678-\$.DID. OR US-6110826-\$.DID. OR		
	1	US-6132631-\$.DID.) "9616437"		
_	15	etch\$3 and DUV and (nitride Si3N4 "Si.sub.3	USPAT;	2003/12/18 16:37
		N.sub.4") and (("so.sub.2" so2 (sulph?r	US-PGPUB;	
		sulfur) adj \$2oxide) same (fluoride fluorine	EPO; JPO;	1
		"CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"	DERWENT;	
	_	SF6))	IBM_TDB	2003/12/18 16:13
-		20020003126.URPN.	USPAT USPAT	2003/12/18 16:13
-	0	20020003126.URPN. 2002-178961.NRAN.	DERWENT	2003/12/18 16:13
	33	((US-Re30505-\$.DID. OR US-4615764-\$.DID. OR	USPAT;	2003/12/18 16:17
		US-4793897-\$.DID. OR US-5211790-\$.DID. OR	US-PGPUB;	, ,
		US-5362361-\$.DID. OR US-5397431-\$.DID. OR	EPO; JPO;	<u> </u>
		US-5721090-\$.DID. OR US-5753418-\$.DID. OR	DERWENT;	
		US-5779926-\$.DID. OR US-5817579-\$.DID. OR	IBM_TDB	
		US-5910392-\$.DID. OR US-5911887-\$.DID. OR		
		US-6080678-\$.DID. OR US-6110826-\$.DID. OR		
		US-6132631-\$.DID.) "9616437") not (etch\$3]
		and DUV and (nitride Si3N4 "Si.sub.3 N.sub.4") and (("so.sub.2" so2 (sulph?r		
		sulfur) and (("so.sub.2" soz (sulphit) sulfur) adj \$20xide) same (fluoride fluorine		
		"CF.sub.4" CF4 "NF.sub.3" NF3 "SF.sub.6"		
		SF6)))		
-	99	etch\$3 and (photoresist resist DUV) and	USPAT;	2003/12/18 16:38
		(nitride Si3N4 "Si.sub.3 N.sub.4") and	US-PGPUB;	
		(("so.sub.2" so2 (sulph?r sulfur) adj	EPO; JPO;	
		\$20xide) same (fluoride fluorine "CF.sub.4"	DERWENT;	
		CF4 "NF.sub.3" NF3 "SF.sub.6" SF6))	IBM_TDB	2002/10/10 16 30
-	119	· · · · · · · · · · · · · · · · · · ·	USPAT;	2003/12/18 16:39
		and (nitride Si3N4 "Si.sub.3 N.sub.4") and	US-PGPUB; EPO; JPO;	
		(("so.sub.2" so2 (sulph?r sulfur) adj \$20xide) same (fluoride fluorine "CF.sub.4"	DERWENT;	•
		CF4 "NF.sub.3" NF3 "SF.sub.6" SF6))	IBM TDB	
_	21		USPAT;	2003/12/18 16:40
		and (nitride Si3N4 "Si.sub.3 N.sub.4") and	US-PGPUB;	, , = =================================
		(("so.sub.2" so2 (sulph?r sulfur) adj	EPO; JPO;	
		\$20xide) same (fluoride fluorine "CF.sub.4"	DERWENT;	
		CF4 "NF.sub.3" NF3 "SF.sub.6" SF6))) and	IBM_TDB	
		selecti\$5 same (organic photoresist resist		
	<u></u>	DUV) same (nitride Si3N4 "Si.sub.3 N.sub.4")	<u> </u>	

-	4	(("RE30505") or ("5211790") or ("5753418")	USPAT	2003/12/19 01:27
		or ("5817579")).PN.		
-	0	20020003126.URPN.	USPAT	2003/12/19 02:05
_	1	2002-178961.NRAN.	DERWENT	2003/12/19 02:05
_	•	etch\$3 and ("SO.sub.2" SO2 (sulph?r sulfur)	USPAT;	2003/12/19 02:22
		adj \$20xide) same ("SF.sub.6" SF6 (sulph?r	EPO; JPO;	, ,
		sulfur) adj \$4fluoride) and (HBr hydrogen	DERWENT;	
		_	IBM TDB	
	_	adj bromide)	-	2002/12/19 02:21
•	5	etch\$3 same (nitride SiN Si3N4 "Si.sub.3	USPAT;	2003/12/19 02:21
		N.sub.4" DUV resist photoresist) and	EPO; JPO;	
		("SO.sub.2" SO2 (sulph?r sulfur) adj	DERWENT;	
		\$20xide) same ("SF.sub.6" SF6 (sulph?r	IBM_TDB	
		sulfur) adj \$4fluoride) and (HBr hydrogen		
	+	adj bromide)		
)	etch\$3 same (nitride SiN Si3N4 "Si.sub.3	USPAT;	2003/12/19 02:21
		N.sub.4" DUV resist photoresist) and	EPO; JPO;	1 2000, 20, 20
		-	DERWENT;	
		("SO.sub.2" SO2 (sulph?r sulfur) adj		
		\$20xide) same ("SF.sub.6" SF6 (sulph?r	IBM_TDB	
	•	sulfur) adj \$4fluoride) same (HBr hydrogen		
	1	adj bromide)		
•	29	etch\$3 same (nitride SiN Si3N4 "Si.sub.3	USPAT;	2003/12/19 02:22
		N.sub.4" DUV resist photoresist) and	EPO; JPO;	·
		("SO.sub.2" SO2 (sulph?r sulfur) adj	DERWENT;	
		\$20xide) same ("SF.sub.6" SF6 (sulph?r	IBM TDB	
		sulfur) adj \$4fluoride)		
			USPAT;	2003/12/19 02:22
-	60	etch\$3 and ("SO.sub.2" SO2 (sulph?r sulfur)	· ·	2003/12/19 02.22
		adj \$2oxide) same ("SF.sub.6" SF6 (sulph?r	EPO; JPO;	
		sulfur) adj \$4fluoride)	DERWENT;	
			IBM_TDB	
-	24	(US-6132631-\$ or US-5911887-\$ or	USPAT;	2003/12/19 02:33
		US-6080678-\$ or US-6110826-\$ or US-5910392-\$	US-PGPUB	
		or US-5362361-\$ or US-5721090-\$ or		
		US-5397431-\$ or US-5779926-\$ or US-4615764-\$		
		or US-4793897-\$ or US-5877075-\$ or		
		US-6015597-\$ or US-6617257-\$ or US-6261905-\$		
		or US-6204168-\$ or US-5824604-\$ or		
		US-5798562-\$ or US-5445712-\$ or US-4431477-\$		
		or US-6225220-\$ or US-6149828-\$).did. or		
		(US-20010005623-\$ or US-20020076935-\$).did.		
_	18	(etch\$3 same (nitride SiN Si3N4 "Si.sub.3	USPAT	2003/12/19 02:53
		N.sub.4" DUV resist photoresist) and		
		("SO.sub.2" SO2 (sulph?r sulfur) adj		
		\$20xide) same ("SF.sub.6" SF6 (sulph?r		
		sulfur) adj \$4fluoride)) not ((etch\$3 and		
			,	
		("SO.sub.2" SO2 (sulph?r sulfur) adj		
		\$20xide) same ("SF.sub.6" SF6 (sulph?r		
		sulfur) adj \$4fluoride) and (HBr hydrogen		
		adj bromide)) ((US-6132631-\$ or US-5911887-\$		
		or US-6080678-\$ or US-6110826-\$ or		
		US-5910392-\$ or US-5362361-\$ or US-5721090-\$		
		or US-5397431-\$ or US-5779926-\$ or		
		US-4615764-\$ or US-4793897-\$ or US-5877075-\$		
	1	or US-6015597-\$ or US-6617257-\$ or		
		US-6261905-\$ or US-6204168-\$ or US-5824604-\$		
		·		
		or US-5798562-\$ or US-5445712-\$ or	Ţ-	
		·		
		or US-5798562-\$ or US-5445712-\$ or		

	T	1 (.) to	LUCDAM	2002/12/10 02:53
-	26	'	USPAT	2003/12/19 02:53
		adj \$20xide) same ("SF.sub.6" SF6 (sulph?r		
		sulfur) adj \$4fluoride)) not ((etch\$3 same		
		(nitride SiN Si3N4 "Si.sub.3 N.sub.4" DUV]	
		resist photoresist) and ("SO.sub.2" SO2		
		(sulph?r sulfur) adj \$20xide) same		
		("SF.sub.6" SF6 (sulph?r sulfur) adj		
		\$4fluoride)) (etch\$3 and ("SO.sub.2" SO2		
		(sulph?r sulfur) adj \$2oxide) same		
		("SF.sub.6" SF6 (sulph?r sulfur) adj		·
		\$4fluoride) and (HBr hydrogen adj bromide))		
		((US-6132631-\$ or US-5911887-\$ or		1
		US-6080678-\$ or US-6110826-\$ or US-5910392-\$		
		or US-5362361-\$ or US-5721090-\$ or		
		US-5397431-\$ or US-5779926-\$ or US-4615764-\$		
		or US-4793897-\$ or US-5877075-\$ or		
		US-6015597-\$ or US-6617257-\$ or US-6261905-\$		
		or US-6204168-\$ or US-5824604-\$ or		
		US-5798562-\$ or US-5445712-\$ or US-4431477-\$		
		or US-6225220-\$ or US-6149828-\$).did. or		
		(US-20010005623-\$ or		
		US-20020076935-\$).did.))		
_	26	(US-5877075-\$ or US-6149828-\$ or	USPAT;	2003/12/29 11:59
		US-6015597-\$ or US-6110826-\$ or US-6132631-\$	US-PGPUB	
		or US-6080678-\$ or US-5911887-\$ or		
		US-5910392-\$ or US-5779926-\$ or US-5721090-\$		
		or US-5397431-\$ or US-5362361-\$ or		
		US-4793897-\$ or US-4615764-\$ or US-6444559-\$		
1		or US-6617257-\$ or US-6261905-\$ or	j	
		US-6204168-\$ or US-5824604-\$ or US-5798562-\$		
		or US-5445712-\$ or US-4431477-\$ or		
		US-6225220-\$ or US-5114827-\$).did. or		
		(US-20010005623-\$ or US-20020076935-\$).did.		
	_	((US-5877075-\$ or US-6149828-\$ or	USPAT;	2003/12/29 12:09
_		US-6015597-\$ or US-6110826-\$ or US-6132631-\$	US-PGPUB;	2003/12/23 12.03
		or US-6080678-\$ or US-5911887-\$ or	EPO; JPO;	
		US-5910392-\$ or US-5779926-\$ or US-5721090-\$	DERWENT;	
			IBM TDB	
		or US-5397431-\$ or US-5362361-\$ or	TEM-TOB	
		US-4793897-\$ or US-4615764-\$ or US-6444559-\$ or US-6617257-\$ or US-6261905-\$ or		
		US-6204168-\$ or US-5824604-\$ or US-5798562-\$		
		or US-5445712-\$ or US-4431477-\$ or		
		US-6225220-\$ or US-5114827-\$).did. or		
		(US-20010005623-\$ or US-20020076935-\$).did.)		
		and (DUV deep adj (UV ultra\$6))	HODAM	2002/32/20 32 22
_] 3	(((US-5877075-\$ or US-6149828-\$ or	USPAT;	2003/12/29 12:08
		US-6015597-\$ or US-6110826-\$ or US-6132631-\$	US-PGPUB;	
		or US-6080678-\$ or US-5911887-\$ or	EPO; JPO;	
		US-5910392-\$ or US-5779926-\$ or US-5721090-\$	DERWENT;	
		or US-5397431-\$ or US-5362361-\$ or	IBM_TDB	
		US-4793897-\$ or US-4615764-\$ or US-6444559-\$		
		or US-6617257-\$ or US-6261905-\$ or	:	
		US-6204168-\$ or US-5824604-\$ or US-5798562-\$		
		or US-5445712-\$ or US-4431477-\$ or		
		US-6225220-\$ or US-5114827-\$).did. or		
		(US-20010005623-\$ or US-20020076935-\$).did.)		
		and (DUV deep adj (UV ultra\$6))) and		
		(nitride sin si3n4 "si.sub.3 N.sub.4")		

	(((US-5877075-\$ or US-6149828-\$ or	USPAT;	2003/12/29 12:02
] -	US-6015597-\$ or US-6110826-\$ or US-6132631-\$	US-PGPUB;	
.	or US-6080678-\$ or US-5911887-\$ or	EPO; JPO;	
	US-5910392-\$ or US-5779926-\$ or US-5721090-\$	DERWENT;	
	or US-5397431-\$ or US-5362361-\$ or	IBM TDB	
	US-4793897-\$ or US-4615764-\$ or US-6444559-\$	_	
	or US-6617257-\$ or US-6261905-\$ or		
	US-6204168-\$ or US-5824604-\$ or US-5798562-\$		
	or US-5445712-\$ or US-4431477-\$ or		
	US-6225220-\$ or US-5114827-\$).did. or		
	(US-20010005623-\$ or US-20020076935-\$).did.)		
	and (DUV deep adj (UV ultra\$6))) and		
	(nitride sin si3n4 "si.sub.3 N.sub.4")) and		
	etch\$3 same (nitride sin si3n4 "si.sub.3		
	N. sub. 4")		